

Work Order ID 140344

Tuesday, December 22, 2015 1:50:24 PM

140344PRELIMINARY ISSUE
DAS 9-89

Page 1

Item ID: D4364-043

Accept

N9000040100

Setup Start

NS1

Revision ID:

Item Name: Run-on Landing Wearplate Aft

Stop

NS2

Start Date: 12/22/2015 Start Qty: 6.00

6

Cust Item ID:

Required Date: 1/8/2016 Req'd Qty: 6.00

6

Customer:

Reference:

Approvals: Process Plan: 

Date: 15-12-22

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
----------	--------------

D4364

C1 ~~C3~~

150

Rev C 16-10-21

DAS

0.00

150

9

Large Fab

Memo

0.11

Large Fab

1- Weld D4365-043 to wearplate as per dwg D4364

304 S.S. Welding Rod

BATCH #: m130145

3- Transfer drill holes in bar

x6 212 16-01-08

160

QC9- Inspect visual per QSI004- Fusion Welds

0.00

160

QC

Memo

0.00

Quality Control

⑥ 16-01-11 AD

ENG 710\$ May

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QS1042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
		OTHER : ☐			

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DAS
38
9-89

JAN 21 2016

WORK ORDER NON-CONFORMANCE / UPDATE



Work Order update only ☐

Work Order: _____		DISPOSITION		AGAINST DEPARTMENT/PROCESS					
Part No. _____		Rework ☐		Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐		
		Scrap ☐		Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐		
NCR No. _____		Use-as-is ☐		Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐		
		Suspected Unapproved ☐		Large Fab ☐	Composite ☐	Supplier ☐			
Date :		Step #:		QTY Effective :			MRB (QS1042) Approval		
Description Work Order Deviation				Disposition					
								Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	☐ No Re-verification	☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong				
Design ☐	☐ Operator	☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions				
Doc/Data ☐	☐ Offset/Setup	☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance				
Equip/Tooling ☐	☐ Supplier	☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect				
Handling/Pre ☐	☐ Training	☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing				
Material ☐	☐ Use for Testing	☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved				
Internal Transport ☐	☐ Poor Information	☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing				
Tribal Knowledge ☐	☐ Rushing	☐ Heat Treat	☐ Cut Too Short	☐ Mislabeled	☐ Finish				
LOA ☐	☐ Product Improvement	☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread				
Substation ☐	☐ Process Improvement	☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence				
Past Expiry Date ☐	☐ Manufacturing Process								
Misidentified ☐	☐ Past Due	OTHER :							

Work Order ID 140344

Tuesday, December 22, 2015 1:50:24 PM

140344

Page 3

Item ID: D4364-043

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Run-on Landing Wearplate Aft

Start Date: 12/22/2015 Start Qty: 6.00

6

Cust Item ID:

Required Date: 1/8/2016 Req'd Qty: 6.00

6

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

200

Identify as per dwg & Stock Location: PRELIM 0.00

0.00

FP-002

V6
12/16/166DAS
38
9-89

JAN 11 2016

200

Packaging

Memo

0.00

LOCATION : FP002

POSITIVE RECALL

EFFECTIVE 12-22 AUTH DA

RELEASED DAS 9 DATE 12-21

Rev C. 9-89

DAS
21
9-89

NOV 13 2016

210

QC21- Final Inspection - Work Order Release

0.00

210

QC

Memo

0.01

Quality Control

MLJ

JUN 02 2016

WORK ORDER NON-CONFORMANCE / UPDATE



Work Order update only ☐

Work Order: _____		DISPOSITION		AGAINST DEPARTMENT/PROCESS							
Part No. _____		Rework ☐		Skid-tube ☐		Cross tube ☐		Water Jet ☐		Engineering ☐	
NCR No. _____		Scrap ☐		Machining ☐		Small Fab ☐		Prod. Eng. Coord. ☐		Quality ☐	
		Use-as-is ☐		Thermoforming ☐		Finishing ☐		Rec/Store/Packaging ☐		Other ☐	
		Suspected Unapproved ☐		Large Fab ☐		Composite ☐		Supplier ☐			
Date :		Step #:		QTY Effective :						MRB (QS1042) Approval	
Description Work Order Deviation				Disposition						Completed By	
										Lead hand / Supervisor Approval Verification	
										QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY									
Environment ☐	☐ No Re-verification	☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong						
Design ☐	☐ Operator	☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions						
Doc/Data ☐	☐ Offset/Setup	☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance						
Equip/Tooling ☐	☐ Supplier	☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect						
Handling/Pre ☐	☐ Training	☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing						
Material ☐	☐ Use for Testing	☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved						
Internal Transport ☐	☐ Poor Information	☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing						
Tribal Knowledge ☐	☐ Rushing	☐ Heat Treat	☐ Cut Too Short	☐ Mislabeled	☐ Finish						
LOA ☐	☐ Product Improvement	☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread						
Substation ☐	☐ Process Improvement	☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence						
Past Expiry Date ☐	☐ Manufacturing Process										
Misidentified ☐	☐ Past Due	OTHER :									

Picklist Print

Tuesday, December 22, 2015 1:50:29 PM

Page 1

Work Order ID: 140344

140344

Parent Item: D4364-043

D4364-043

Parent Item Name: Run-on Landing Wearplate Aft

Start Date: 12/22/2015

Required Date: 1/8/2016

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP REV:A 11.04.11 NEW ISSUE DD VERF:EC
REV:B 14.04.22 DWG B DD VERF:JLM
15.10.16 PER DWG REV.C1 DD VERF:JLM
IPP
IPP REV:C

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D4364-3		Manufactured	No				Each	11.0000		6			
D4364-3									**	<u>x6</u>	<u>21</u>	<u>16-01-06</u>	
Plate													

Location

Loc Qty

Loc Code

WA002

11

129884

4

136552

7

D4365-043

Manufactured No

Each

0.0000

D4365-043

Bar Weldment

**

x6

21

16-01-06

B/40345 x 6

DQA: _____ Date: _____



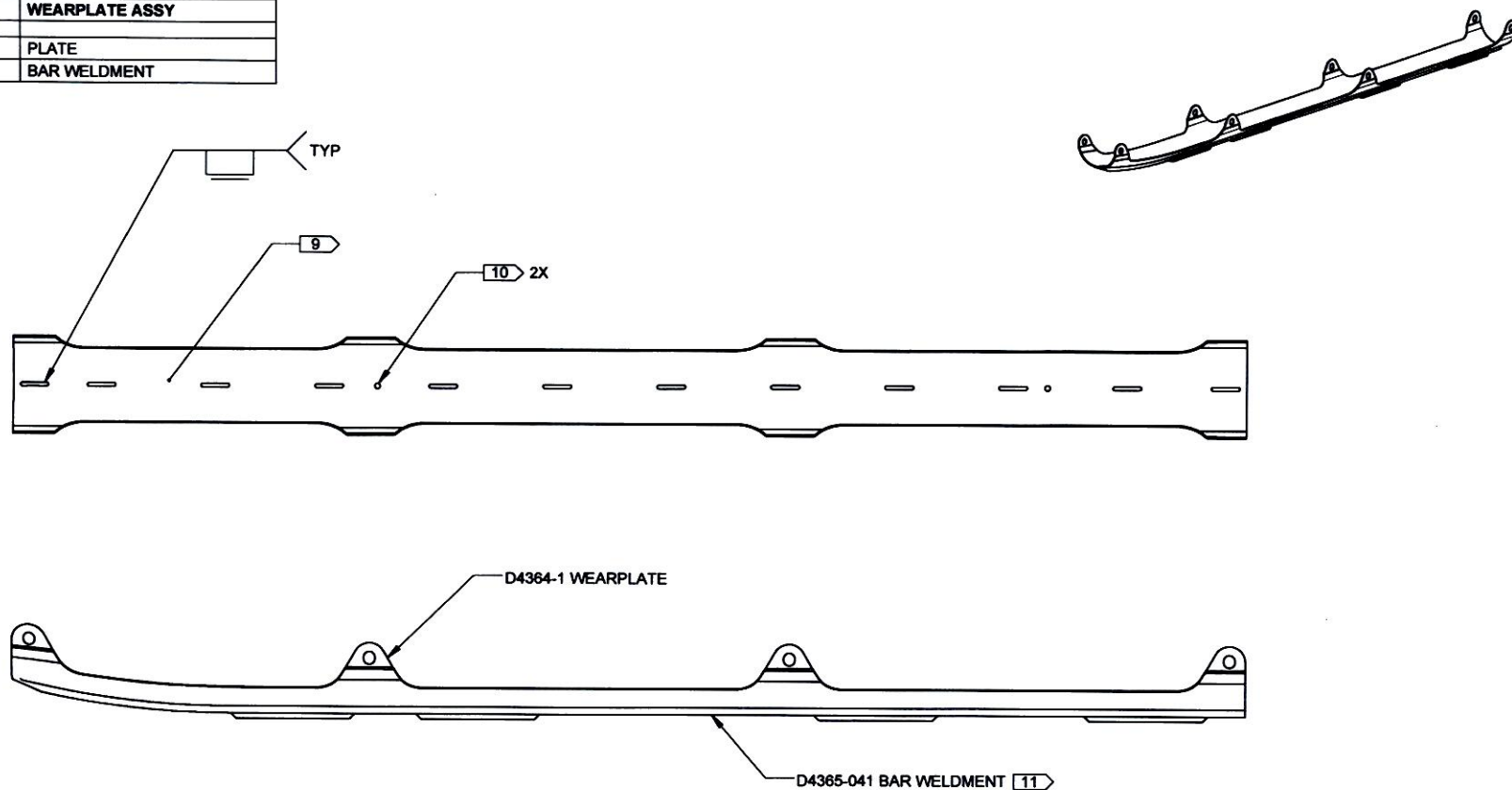
WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QS1042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
		OTHER : ☐							

ITEM	QTY	P/N	DESCRIPTION
	X	D4364-041	WEARPLATE ASSY
1	1	D4364-1	PLATE
2	1	D4365-041	BAR WELDMENT



D4364-041 FWD WEARPLATE ASSY

NOTES:

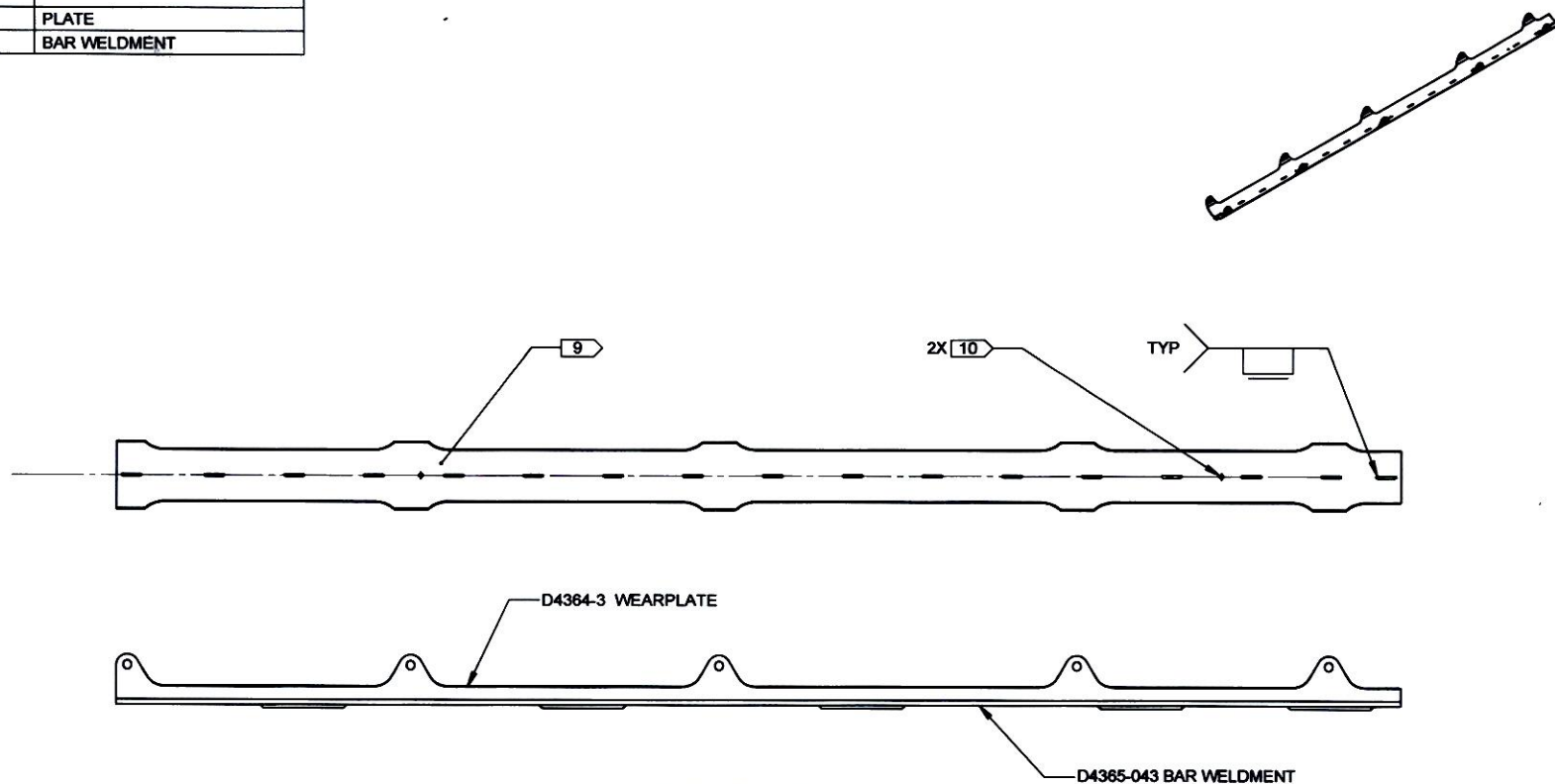
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- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4364-041" PER QSI 044 6.1
- 7) WEIGHT: D4364-041 = 4.95 lbs
- 8) WELDING: PER QSI 004
- 9) COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020 - 0.040 THICK, PER DART QSI 005 4.9.
- 10) TRANSFER DRILL $\varnothing 0.188$ HOLES FROM D4365-041 BAR TO D4364-1 WEARPLATE AFTER WELDING
- 11) FORM TO MATCH PROFILE OF D4364-1 AT TIME OF WELDING

C	D4365-041 WAS D4365-1, D4365-043 WAS D4365-3, REMOVE 2059B HARDCOAT WELD (MOVED TO D4365-041)	DB	15.09.18
B	TEXTURED COATING WAS ROCKGUARD 4714 (BOM TABLE), CHANGE NOTE 10 (SH 2)	DB	13.11.04
A	NEW ISSUE	SC	11.06.14
REV.	DESCRIPTION	BY	DATE
DESIGN	SC	DART AEROSPACE USA, INC. EUGENE, OR	
DRAWN	DB		
CHECKED	AJS	DRAWING NO. D4364	
MFG. APPR.	DD		
APPROVED		TITLE WEARPLATE ASSY	
DE APPR.			
DATE	15.09.18	SCALE NTS	

PRELIMINARY ISSUE

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ITEM	QTY	P/N	DESCRIPTION
	X	D4364-043	WEARPLATE ASSY
1	1	D4364-3	PLATE
2	1	D4365-043	BAR WELDMENT



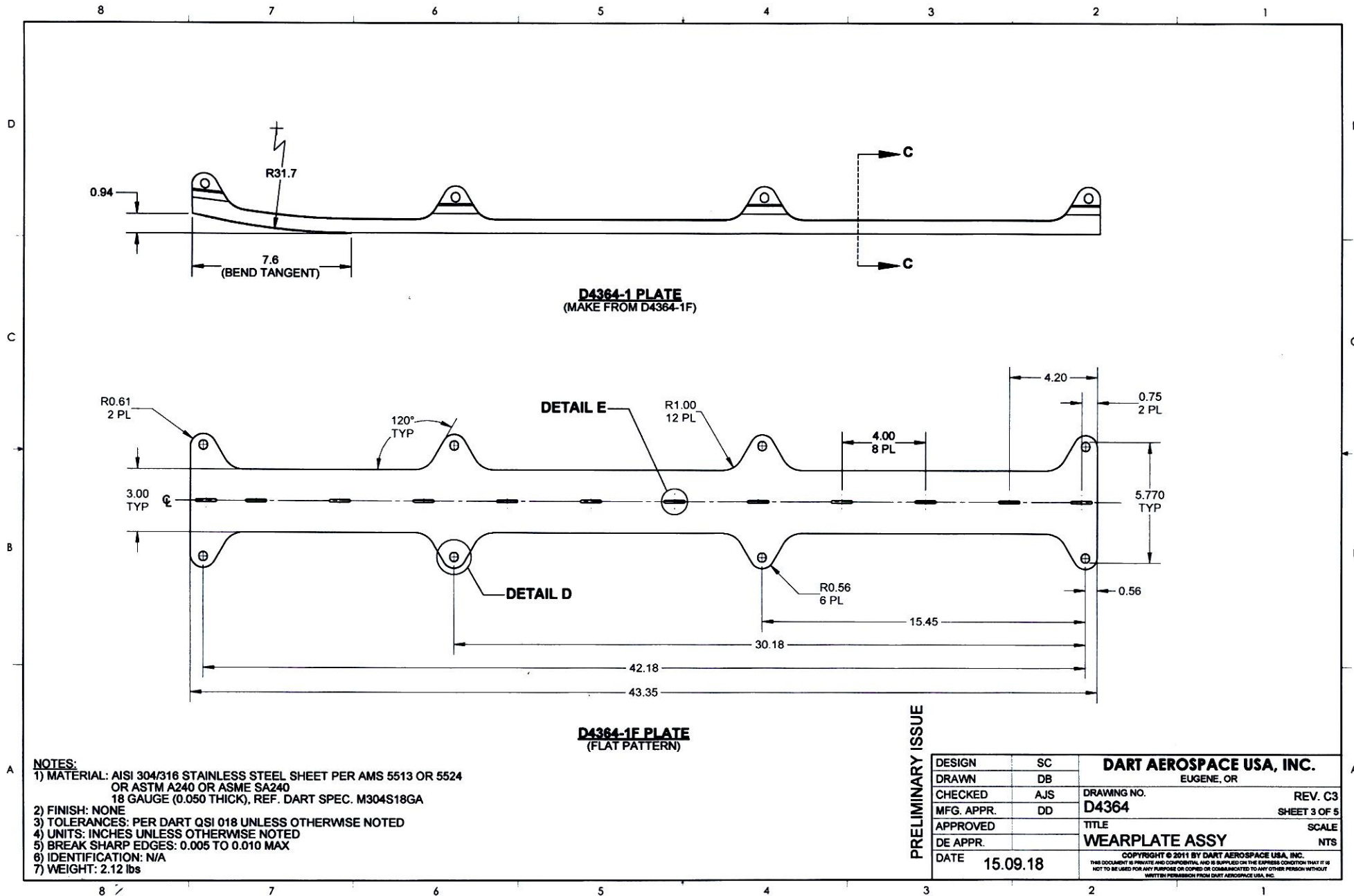
D4364-043 AFT WEARPLATE ASSY

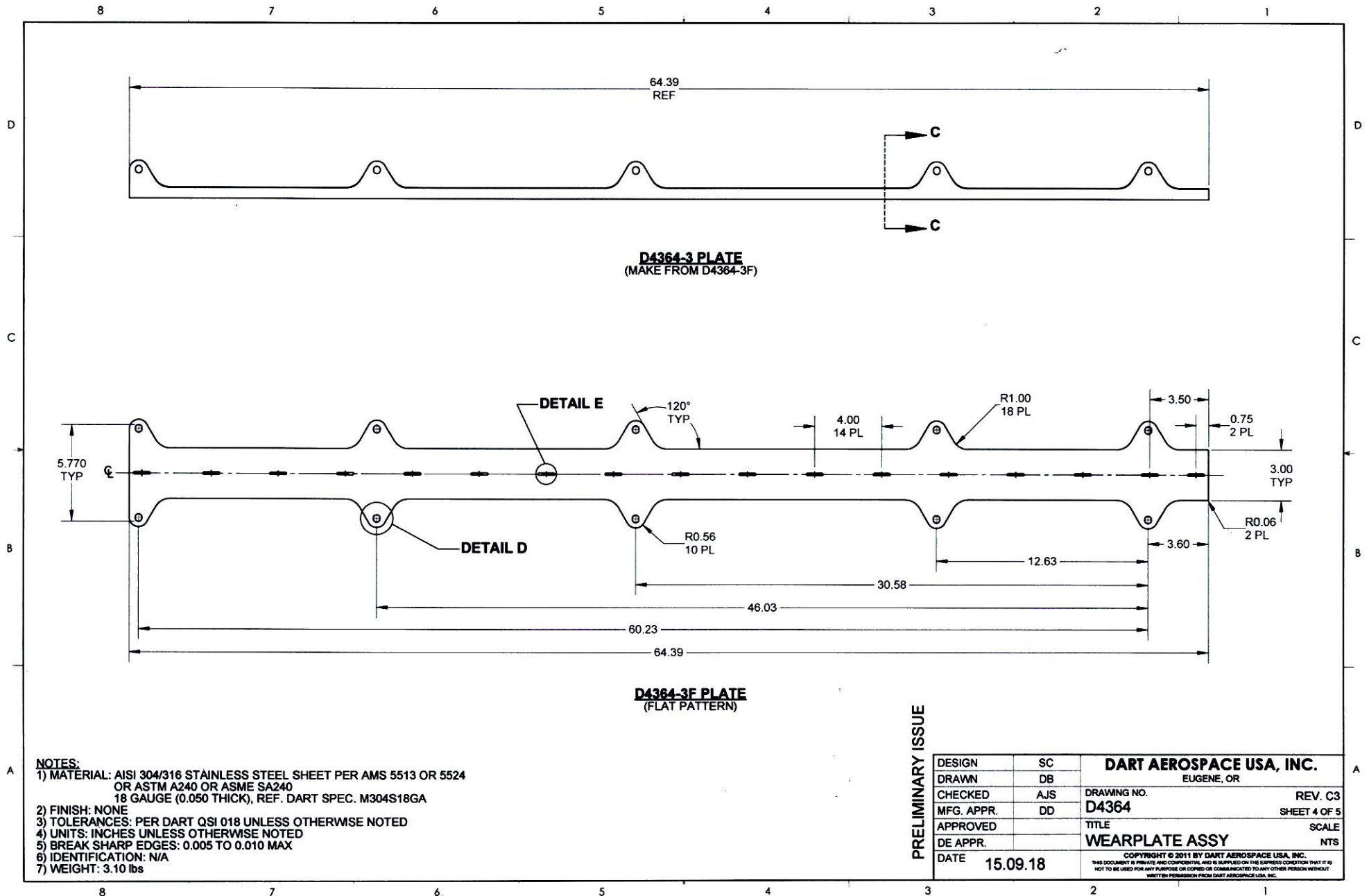
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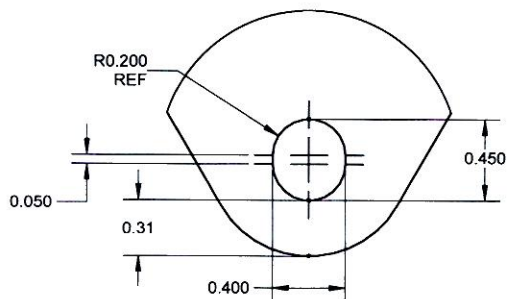
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- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4364-043" PER QSI 044 6.1
- 7) WEIGHT: D4364-043 = 7.03 lbs
- 8) WELDING: PER QSI 004
- 9) COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020 - 0.040 THICK, PER DART QSI 005 4.9.
- 10) TRANSFER DRILL $\varnothing 0.188$ HOLES FROM D4365-043 BAR TO D4364-3 WEARPLATE AFTER WELDING

PRELIMINARY ISSUE

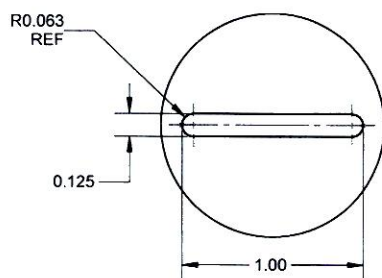
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APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE ASSY	NTS
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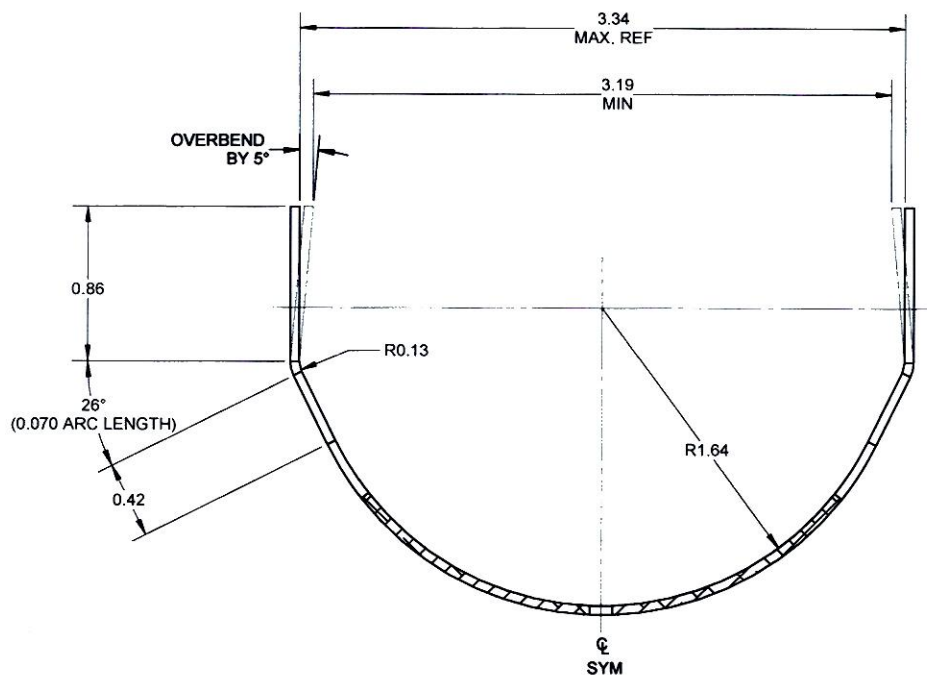




DETAIL D
SLOT DETAIL TYP



DETAIL E
SLOT DETAIL TYP



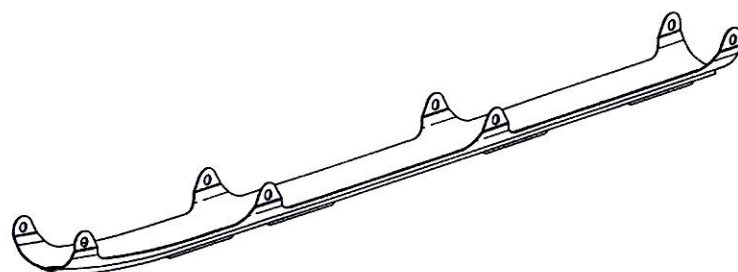
SECTION C-C

PRELIMINARY ISSUE

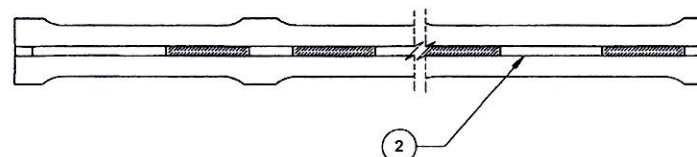
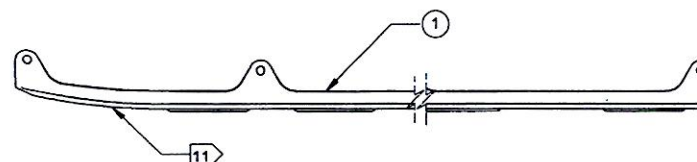
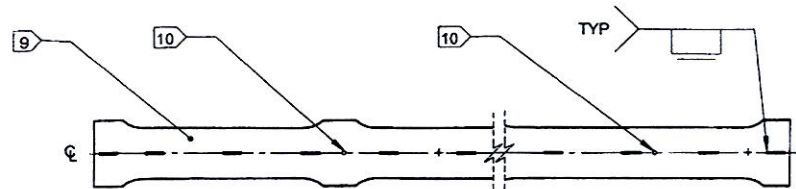
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DRAWN	DB	EUGENE, OR	
CHECKED	AJS	DRAWING NO.	REV. C3
MFG. APPR.	DD	D4364	SHEET 5 OF 5
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE ASSY	NTS
DATE	15.09.18	COPYRIGHT © 2011 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

ITEM	QTY	P/N	DESCRIPTION
	X	D4364-041	FWD WEARPLATE ASSY
1	1	D4364-1	PLATE
2	1	D4365-041	BAR WELDMENT

△ C



D4364-041 FWD WEARPLATE ASSY △ C



NOTES:

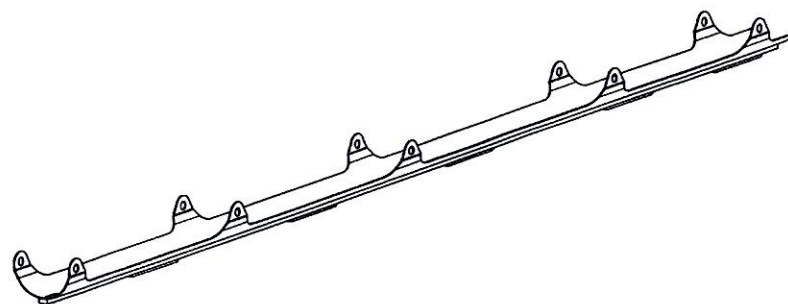
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- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4364-041" PER QSI 044 6.1
- 7) WEIGHT: 4.03 lbs
- 8) WELDING: PER QSI 004
- 9) COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020-0.040 THICK, PER DART QSI 005 4.9.
- 10) TRANSFER DRILL $\phi 0.188$ HOLES THRU D4365-041 BAR WELDMENT FROM D4364-1 WEARPLATE AFTER WELDING
- 11) FORM TO MATCH PROFILE OF D4364-1 AT TIME OF WELDING

C	D4365-041 WAS D4365-1, D4365-043 WAS D4365-3, REMOVE 2059 HARDCOAT WELD (MOVED TO D4365), UPDATE TOLERANCES (SH 384), REMOVE VIEWS A-A, B-B (SH 2)	DB	16.01.21
B	TEXTURED COATING WAS ROCKGUARD 4714 (BOM TABLE), CHANGE NOTE 10 (SH 2)	DB	13.11.04
A	NEW ISSUE	SC	11.06.14
REV.	DESCRIPTION	BY	DATE
DESIGN	SC	DART AEROSPACE USA, INC. EUGENE, OR DRAWING NO. D4364 REV. C SHEET 1 OF 5 TITLE WEARPLATE ASSY SCALE NTS COPYRIGHT © 2011 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	
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CHECKED	ML		
MFG. APPR.	JLM		
APPROVED	WM		
DE APPR.	DS	DATE 16.01.21	

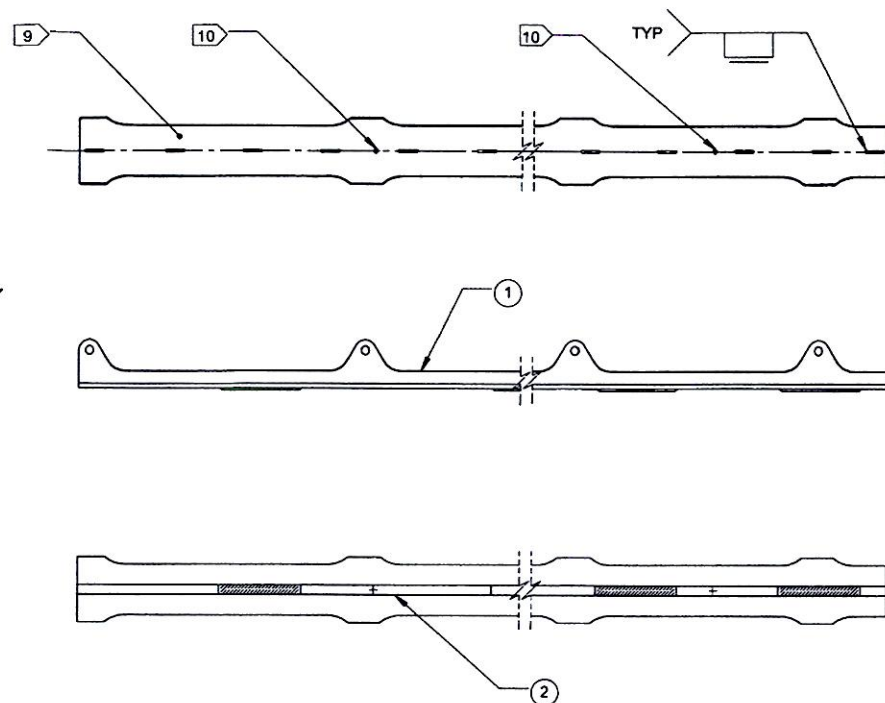
RELEASED
2016-06-16
ECN 16-594

APPROVED

ITEM	QTY	P/N	DESCRIPTION
	X	D4364-043	WEARPLATE ASSY
1	1	D4364-3	PLATE
2	1	D4365-043	BAR WELDMENT



D4364-043 AFT WEARPLATE ASSY



NOTES:

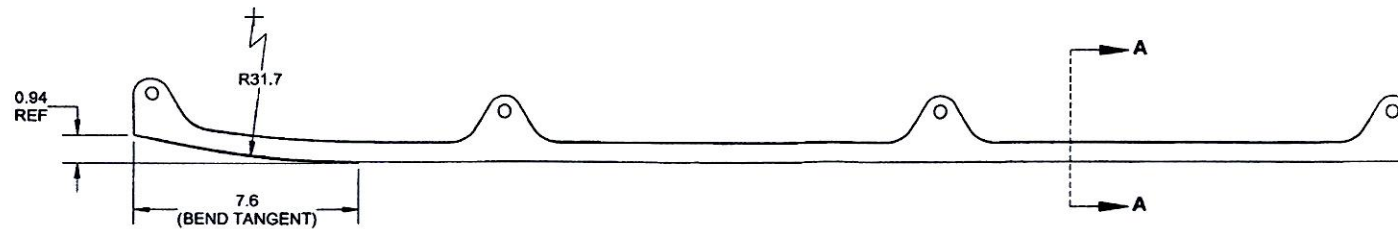
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- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4364-043" PER QSI 044 6.1
- 7) WEIGHT: 5.88 lbs
- 8) WELDING: PER QSI 004
- 9) COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020 - 0.040 THICK, PER DART QSI 005 4.9.
- 10) TRANSFER DRILL $\varnothing 0.188$ HOLES THRU D4365-043 BAR WELDMENT FROM D4364-3 WEARPLATE AFTER WELDING

RELEASED
2016-06-16

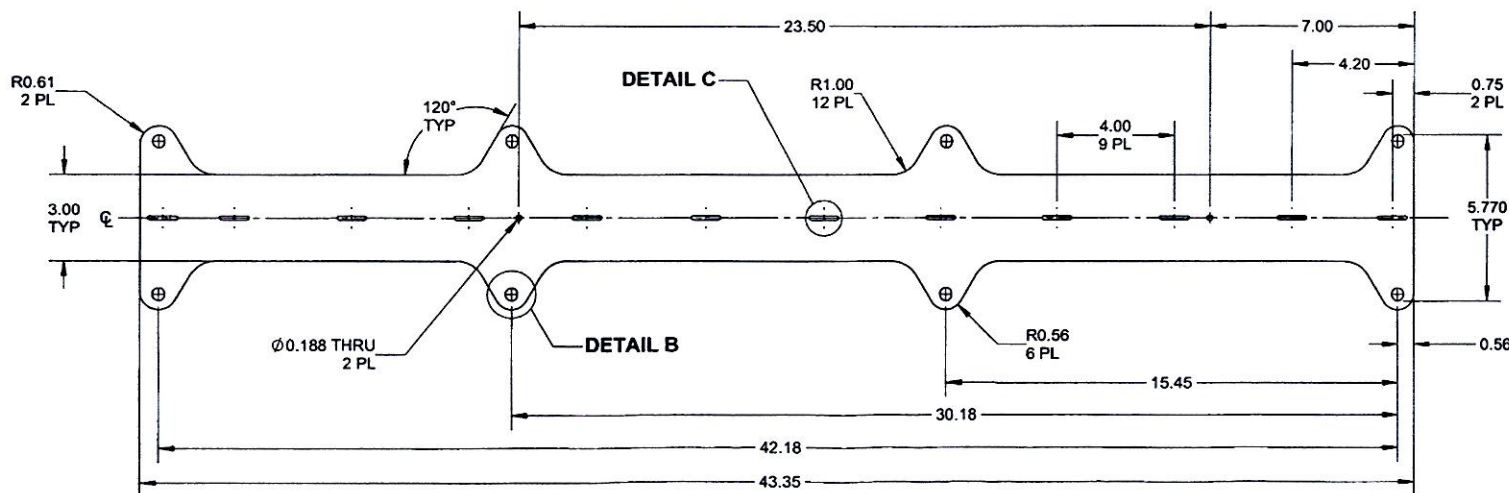
APPROVED

DESIGN	SC	DART AEROSPACE USA, INC.	
DRAWN	DB	EUGENE, OR	
CHECKED	ML	DRAWING NO.	REV. C
MFG. APPR.	JLM	D4364	SHEET 2 OF 5
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	WEARPLATE ASSY	NTS
DATE	16.01.21	COPYRIGHT © 2011 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

8 7 6 5 4 3 2 1



D4364-1 PLATE
(MAKE FROM D4364-1F)



D4364-1F PLATE
(FLAT PATTERN)



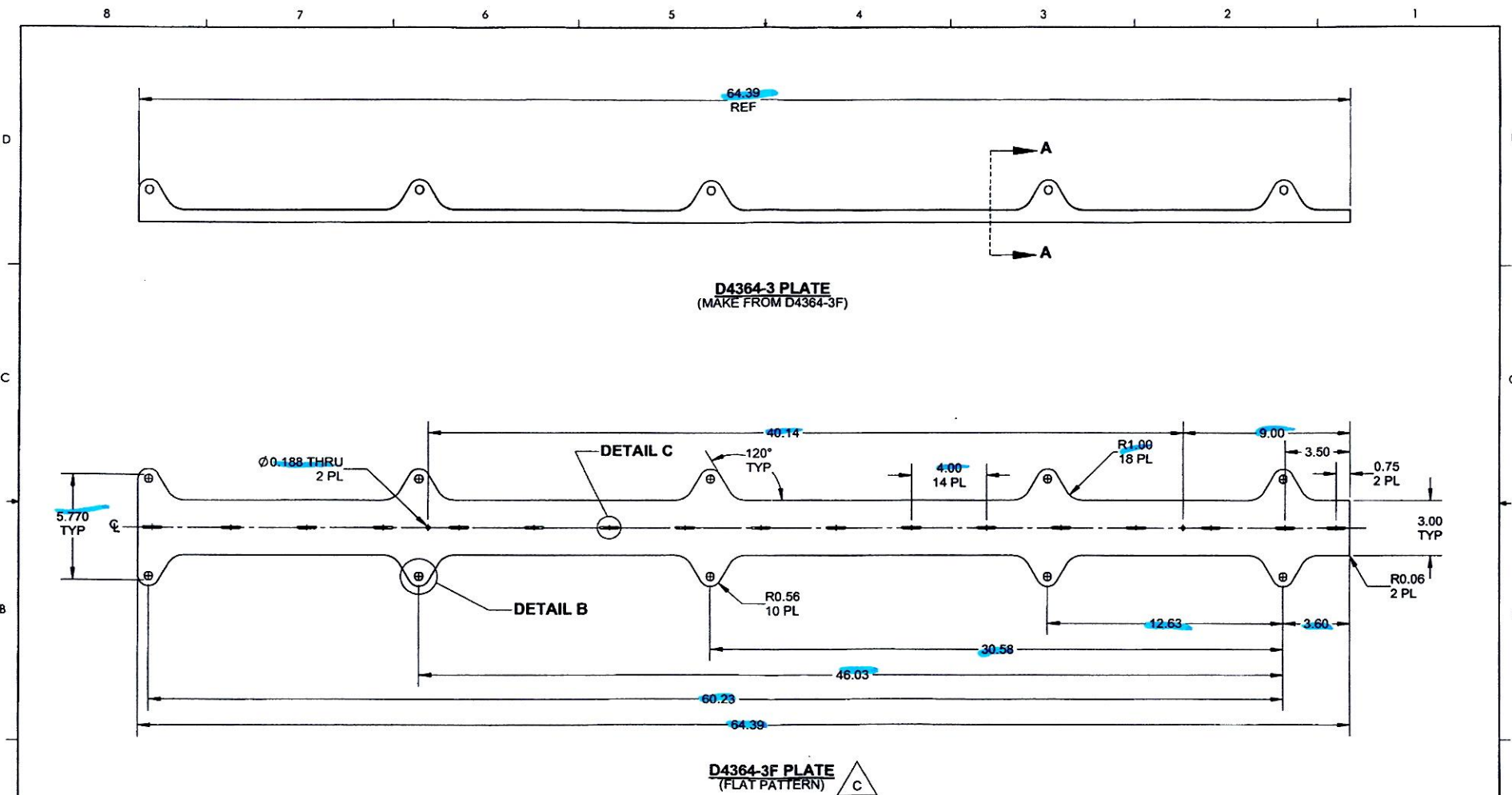
- NOTES:**
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET PER AMS 5513 OR 5524 OR ASTM A240 OR ASME SA240 18 GAUGE (0.050 THICK), REF. DART SPEC. M304S18GA
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 2.12 lbs

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2016-06-16

APPROVED

DESIGN	SC	DART AEROSPACE USA, INC.	
DRAWN	DB	EUGENE, OR	
CHECKED	ML	DRAWING NO.	REV. C
MFG. APPR.	JLM	D4364	SHEET 3 OF 5
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	WEARPLATE ASSY	NTS
DATE	16.01.21	COPYRIGHT © 2011 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

8 7 6 5 4 3 2 1



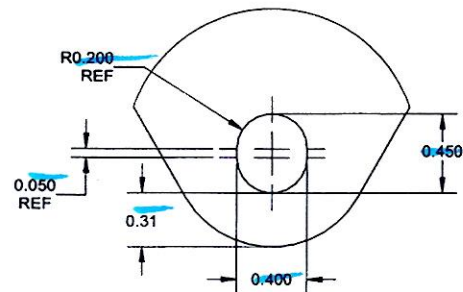
NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET PER AMS 5513 OR 5524 OR ASTM A240 OR ASME SA240 18 GAUGE (0.050 THICK), REF. DART SPEC. M304S18GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 3.10 lbs

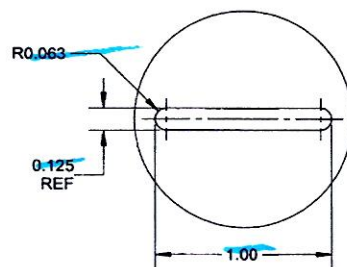
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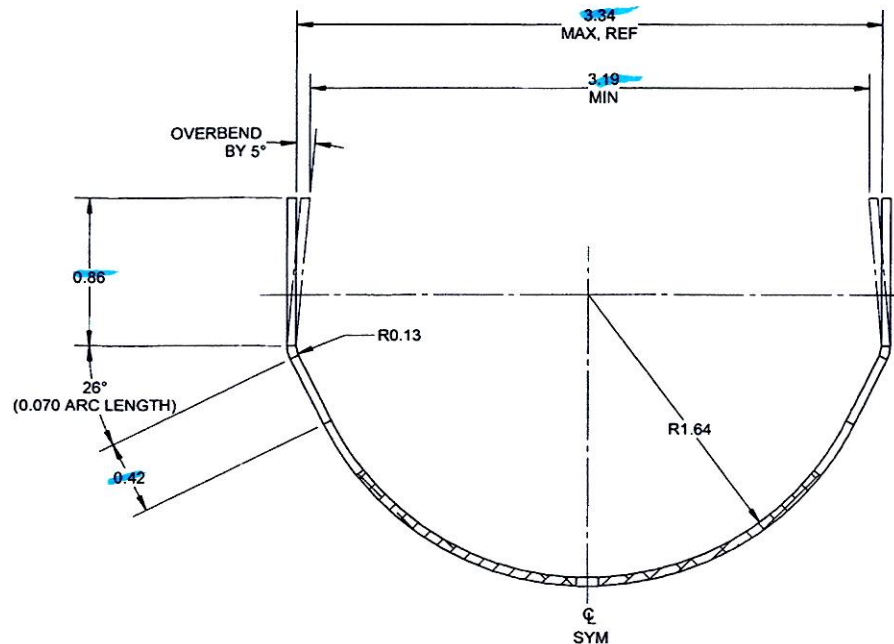
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DRAWN	DB	EUGENE, OR	
CHECKED	ML	DRAWING NO.	REV. C
MFG. APPR.	JLM	D4364	SHEET 4 OF 5
APPROVED	WM	TITLE	SCALE
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DETAIL B



DETAIL C



SECTION A-A

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APPROVED	WM	TITLE	SCALE
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